

SN 10/824,691  
Docket No. S-102,389  
In Response to Office Action dated April 22, 2005

#### REMARKS

Claims 6-22 and 39-43 are pending in the present patent application. According to the present Office Action, claims 6-22 and 39-43 are subject to a restriction requirement. The Office Action has divided these claims into two groups: Group I (claims 6-22); and Group II (claims 39-43). The Group I claims have been further divided into Specie A1 (graphite:nitride of about 1:1, claim 8), Specie A2 (graphite:nitride of about 2:1, claim 9), Specie A3 (graphite:nitride of about 4:1, claim 10), Specie B1 (sintering pressure of about 20 GPa, claim 16) and Specie B2 (sintering pressure of about 25 GPa, claim 17).

According to the present Office Action, if Applicant elects the Group I claims, Applicant is required to elect A1, A2 or A3, and then further elect either B1 or B2. Applicant elects Group I, Specie A3 (graphite:nitride of about 4:1), and Specie B1 (sintering pressure of about 20 GPa).

Applicant is also required to identify the claims readable on Group I/A3/B1. The claims readable of Group I, Specie A3, and Specie B1 are claims 6, 7, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21, and 22.

Please cancel claims 39-43. Applicant respectfully requests that this amendment be entered into the present patent application. Applicant wishes to remind the Examiner that Applicant already elected the Group I claims telephonically on August 17, 2004.

No new matter has been added by the above changes. Reexamination and reconsideration are respectfully requested.

Respectfully submitted,

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